

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alain DOMINGO</td> <td>07/02/2012</td> </tr> <tr> <td>Christelle CHAULET</td> <td>07/02/2012</td> </tr> <tr> <td>Sebastien NOEL</td> <td>07/02/2012</td> </tr> <tr> <td>Michael COGNE</td> <td>07/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Alain DOMINGO	07/02/2012	Christelle CHAULET	07/02/2012	Sebastien NOEL	07/02/2012	Michael COGNE	07/02/2012
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Alain DOMINGO	07/02/2012										
Christelle CHAULET	07/02/2012										
Sebastien NOEL	07/02/2012										
Michael COGNE	07/02/2012										
RECEIVING PARTY DATA											
Name:	Compagnie Generale des Etablissements Michelin										
Street Address:	12 cours Sablon										
City:	Clermont-Ferrand										
State/Country:	FRANCE										
Postal Code:	63000										
Name:	Michelin Recherche et Technique S.A.										
Street Address:	Route Louis Braille 10										
City:	Granges-Paccot										
State/Country:	SWITZERLAND										
Postal Code:	CH-1763										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13510494</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13510494						
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Application Number:	13510494										
CORRESPONDENCE DATA											
Fax Number:	2129860604										
Phone:	212 883-4900										
Email:	dparker@cozen.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Cozen O'Connor										

CH \$40.00 13510494

Address Line 1: 277 Park Avenue, 20th floor
Address Line 4: NEW YORK, NEW YORK 10172

ATTORNEY DOCKET NUMBER:	5460-409PUS-321714.000
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NAME OF SUBMITTER:	Thomas Langer
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Total Attachments: 4 source=5460-409Assgn#page1.tif source=5460-409Assgn#page2.tif source=5460-409Assgn#page3.tif source=5460-409Assgn#page4.tif
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Alain DOMINGO, Christelle CHAULET, Sébastien NOEL, Michael COGNE** (hereinafter referred to as "ASSIGNOR");

Hereby sell, assign and transfer to (1) **COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN**, (hereinafter referred to as "ASSIGNEE"), a corporation of France, having a place of business at 12 cours Sablon, 63000 Clermont-Ferrand, France; (2) **Michelin Recherche et Technique S.A.**, (hereinafter referred to as "ASSIGNEE"), a corporation of Switzerland, having a place of business at Route Louis Braille 10, 1763, Granges-Paccot, Switzerland, respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of International PCT Application No. **PCT/EP2010/066981**, filed on **8 November 2010**, and which is entitled

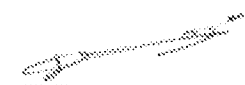
TIRE COMPRISING CARCASS REINFORCEMENT WIRES HAVING DIFFERENT PREVIOUSNESSES


and in and to said application and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

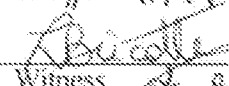
Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: July 02, 2012
month/day/year


Alain DOMINGO


Witness M. P. LABORET


Witness J. B. COLLE

Date: July 02, 2012
month/day/year

[Signature]
Christelle CHAULET

[Signature]
Witness M. P. CADORET

[Signature]
Witness J. BAUCOTTE

Date: _____
month/day/year

Sébastien NOEL

Witness

Witness

Date: _____
month/day/year

Michael COGNE

Witness

Witness

Note: Signature of a witness is preferable, but not required.

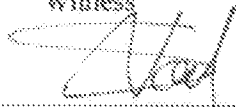
Date: _____
month/day/year

Christelle CHAULET

Witness

Witness

Date: July 02, 2012
month/day/year

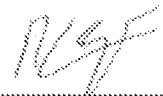


Sébastien NOEL

Witness M. P. LAPOAET

Witness J. BRICOTTE

Date: July 02, 2012
month/day/year



Michael COGNE

Witness M. P. LAPOAET

Witness J. BRICOTTE

Note: Signature of a witness is preferable, but not required.